

REMARKS

Claims 1, 4-7 and 20-38 are pending in the present application. Claims 2-3 and 8-19 have been cancelled without prejudice or disclaimer to the subject matter contained therein. Claims 20-38 have been newly added. Claims 1, 23, 27, 31 and 35 are independent claims.

Claim for Priority

An English language translation of the priority document, Korean Patent Application No. 10-2002-0079375, is attached herewith, along with a Certificate of Verification executed by the translator.

Claims Rejections Under 35 U.S.C. §112

Claims 5 and 6 are rejected under 35 U.S.C. §112, first paragraph, as failing to comply with the enablement requirement.

Both claims 5 and 6 have been amended in view of the Examiner's comments for placing them in compliance with 35 U.S.C. §112, first paragraph. In view of the proposed amendments, Applicants request that the present rejections under Section 112, first paragraph be withdrawn.

Claims Rejections Under 35 U.S.C. §102

Claims 1-3 and 7 are rejected under 35 U.S.C. §102(e) as being anticipated by Ikeda et al. (U.S. Patent Publication No. 2006/0098936 A1).

Claim 4 is rejected under 35 U.S.C. §103(a) as being unpatentable over Ikeda et al. (U.S. Patent Publication No. 2006/0098936 A1), as applied to claim 1 and further in view of Jung et al. (U.S. Patent Publication No. 2004/0081434 A1). Each of the aforementioned prior art rejections should be withdrawn for at least the following reasons.

Each of the aforementioned prior art rejections is based either alone or principally relies on the Ikeda et al. publication. However, Ikeda et al. does not represent prior art under 35 U.S.C. §102(e). On March 23, 2004, Applicants claimed priority under 35 U.S.C. §119 to Korean Application No. 10-2002-0079375 filed on December 12, 2002. As referenced above, an English language translation of the priority document is attached hereto with a certificate of verification executed by the translator. U.S. Patent Publication No. 2006/0098936 to Ikeda et al. has a publication date of May 11, 2006 and a PCT filing date of September 24, 2003. Even if it is assumed that the original PCT application was filed in English, the Section 102(e) date for this reference is its international filing date of September 24, 2003 and there is nothing offered by the Examiner to suggest that an earlier date may apply. As such, by filing the English language translation, Applicants may properly rely on its priority date for overcoming the Ikeda et al. reference as of its effective Section 102(e) date. Thus, since Ikeda et al. does not represent art under 35 U.S.C. §102(e), Applicants submit that each of the prior art rejections set forth in the pending Office Action should be withdrawn.

CONCLUSION

Accordingly, in view of the above amendments and remarks, reconsideration of the objections and rejections and allowance of each of claims 1, 4-7 and 20-38 in connection with the present application is earnestly solicited.

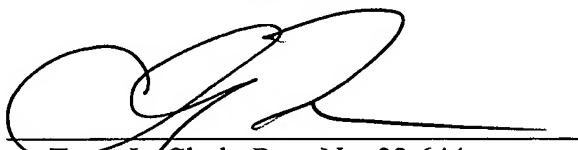
Pursuant to 37 C.F.R. §§ 1.17 and 1.136(a), Applicants hereby petition for a three (3) month extension of time for filing a reply to the outstanding Office Action and submit the required \$1050 extension fee herewith.

Should there be any outstanding matters that need to be resolved in the present application, the Examiner is respectfully requested to contact the undersigned at the telephone number listed below.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 08-0750 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

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